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## **FACSIMILE COVER SHEET**

**DATE:** April 27, 2006  
**FILE NO:** ROC920030348US1 (IBMK30348)  
**TO:** MAIL STOP AMENDMENT  
Examiner Phung M. Chung  
**FAX NO:** 1-571-273-8300  
**FROM:** Gero G. McClellan/Randol W. Read  
**PAGE(S) with cover:** 11

**RE:**

**TITLE:** AUTOMATED BIST TEST PATTERN SEQUENCE GENERATOR  
SOFTWARE SYSTEM AND METHOD

**U.S. SERIAL NO.:** 10/757,781  
**FILING DATE:** 1/15/04  
**INVENTOR(S):** Forlenza et al.  
**EXAMINER:** Phung M. Chung  
**GROUP ART UNIT:** 2138  
**CONFIRMATION NO.:** 5470

Attached are the following document(s) for the above-referenced application:

Response To Office Action Dated February 23, 2006.

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PATENT  
App. Ser. No.: 10/757,781  
Atty. Dkt. No. ROC920030348US1  
PS Ref. No.: IBMK30348

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Forlenza et al.

Serial No.: 10/757,781

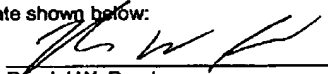
Filed: 1/15/04

For: AUTOMATED BIST TEST  
PATTERN SEQUENCE  
GENERATOR SOFTWARE  
SYSTEM AND METHOD§ Confirmation No.: 5470  
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§ Group Art Unit: 2138  
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§ Examiner: Phung M. Chung  
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§MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office to fax number 571.273.8300 to the attention of Examiner Phung M. Chung, on the date shown below:

April 27, 2006  
Date  
Randol W. Read

## RESPONSE TO OFFICE ACTION DATED FEBRUARY 23, 2006

In response to the Office Action dated February 23, 2006, having a shortened statutory period for response set to expire on May 23, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. While no fees are believed due, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 09-0465/ROC920030348US1 for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Specification begin on page 2 of this paper. Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper. Remarks begin on page 7 of this paper.

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